

FIG. 1

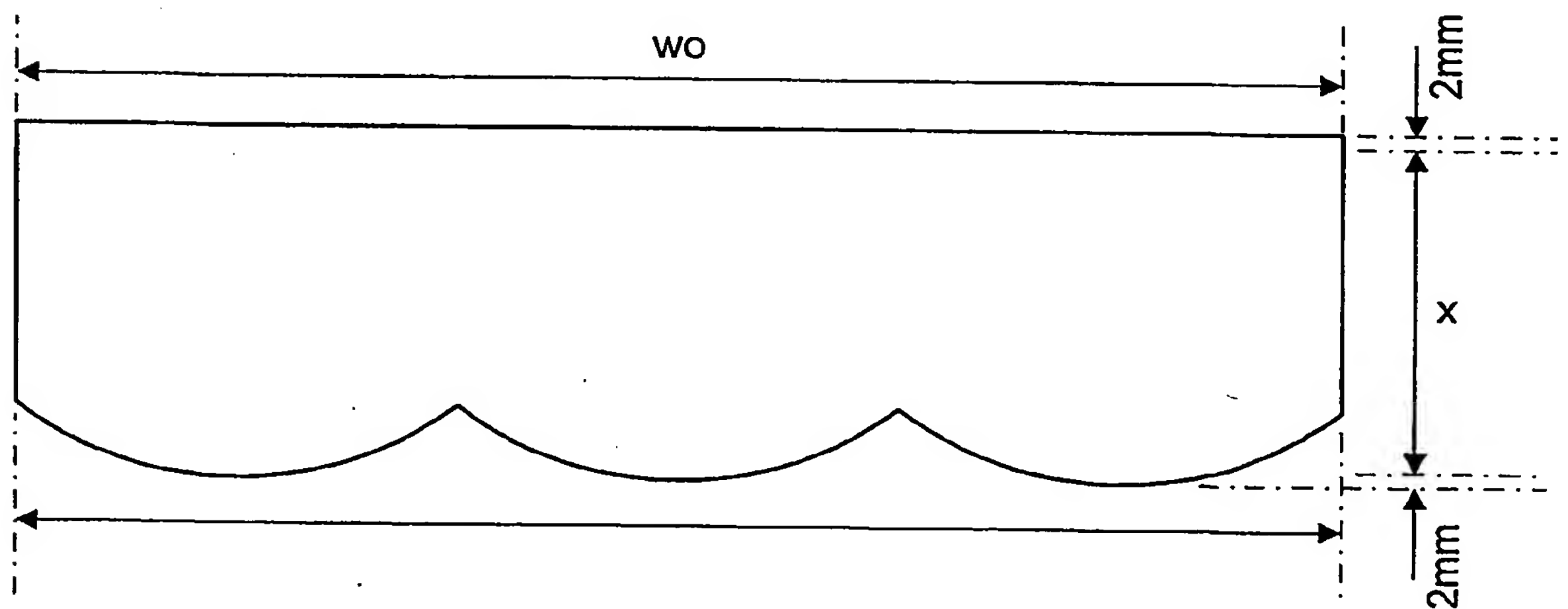


FIG. 2

OUTER SHEET

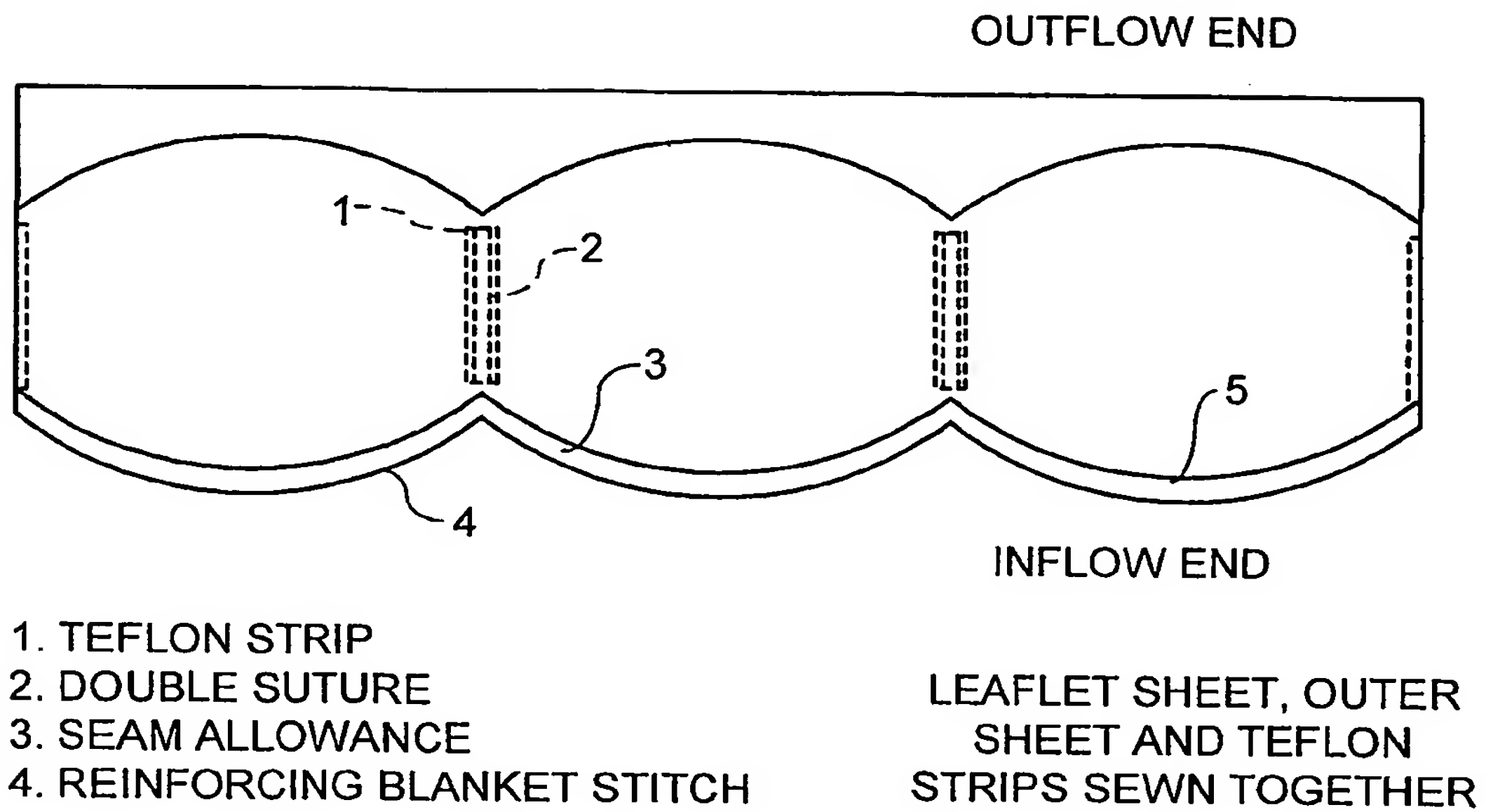


FIG. 3a

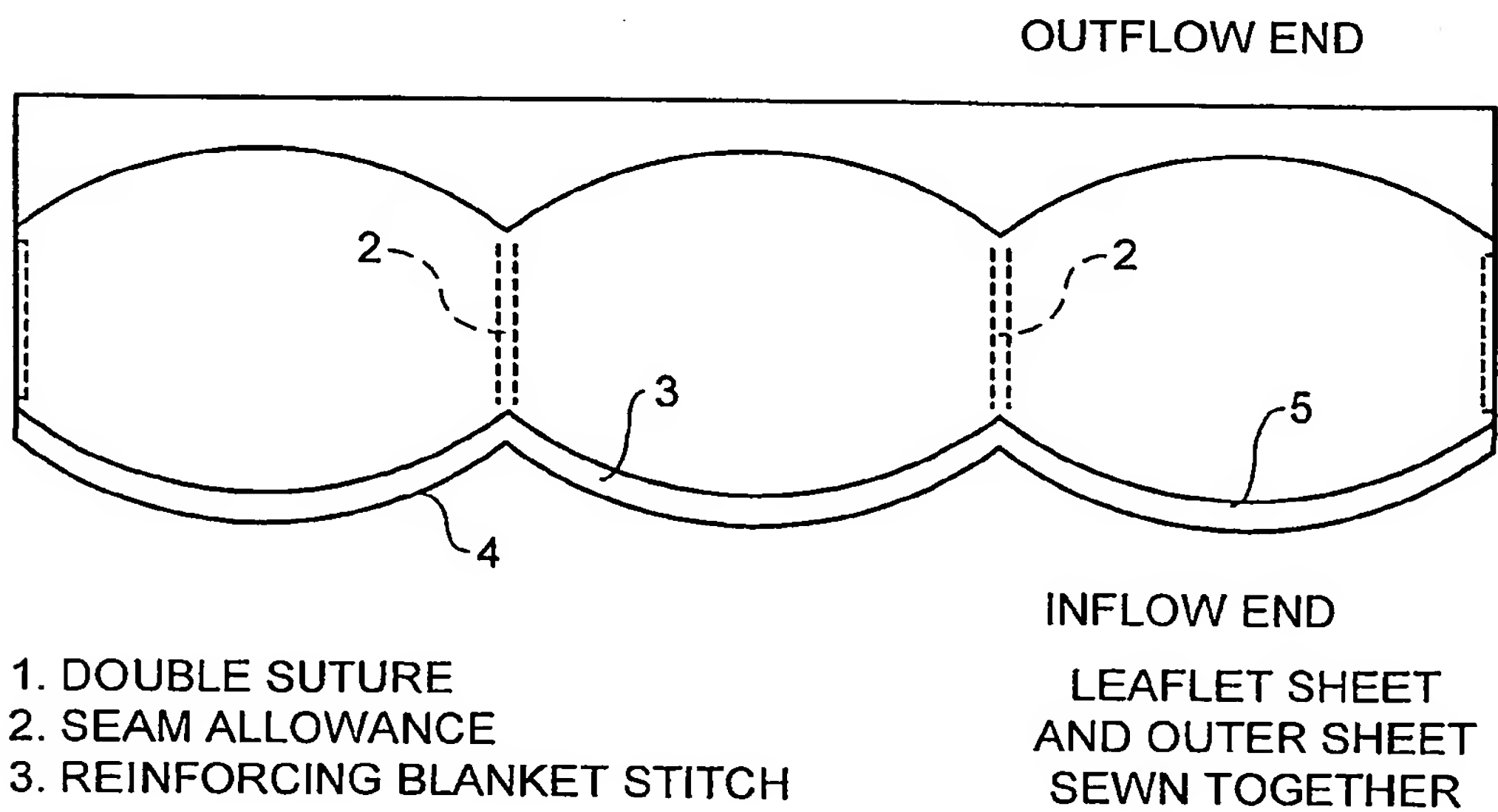


FIG. 3b

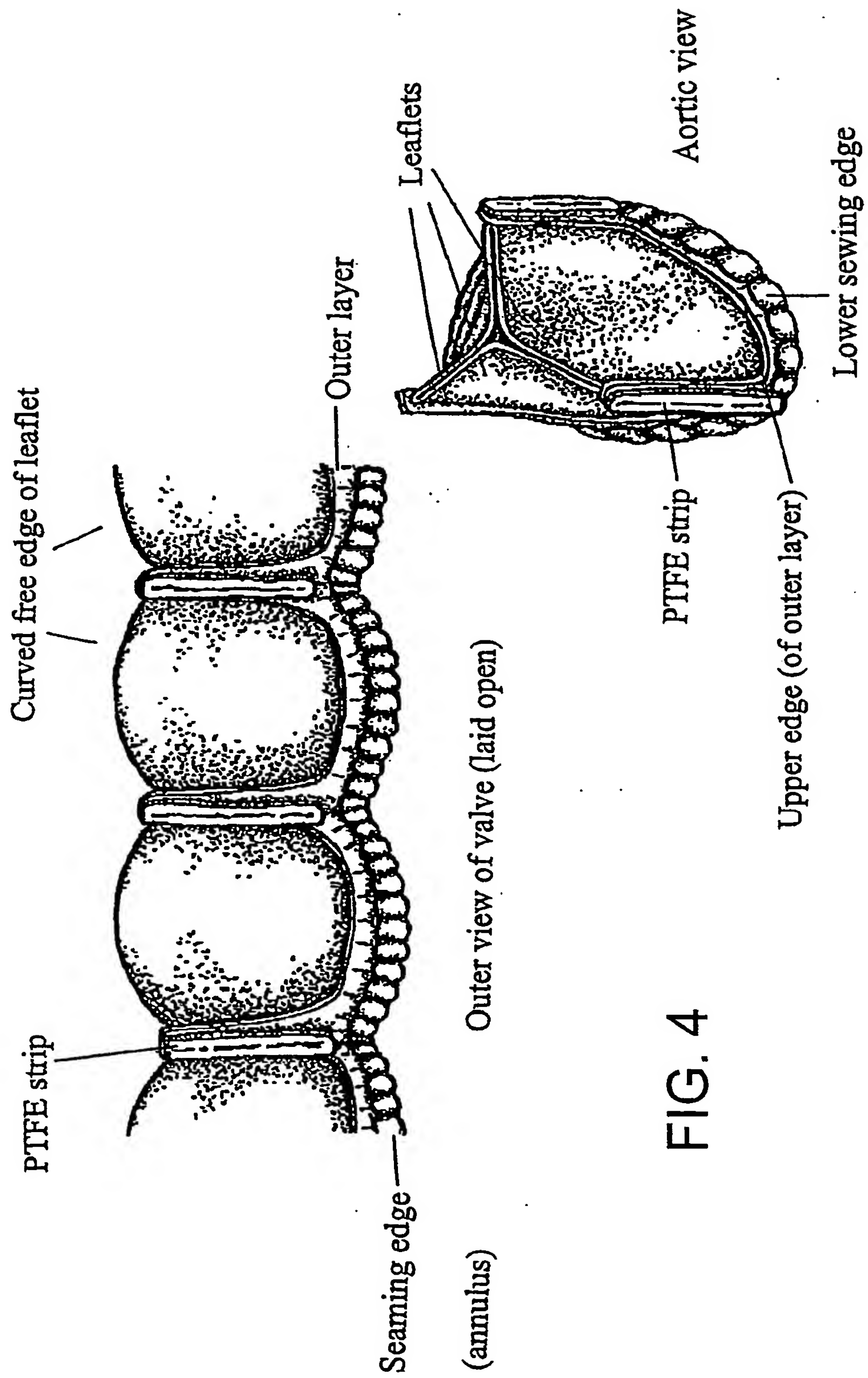
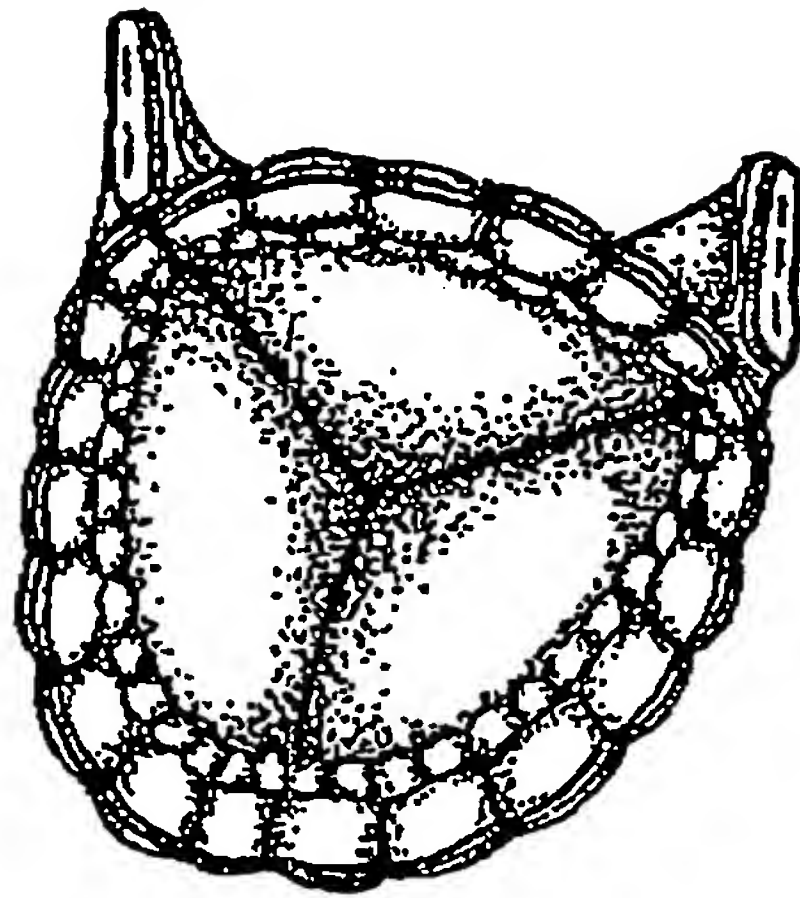


FIG. 4



Ventricular view

FIG. 5

FIG. 6A

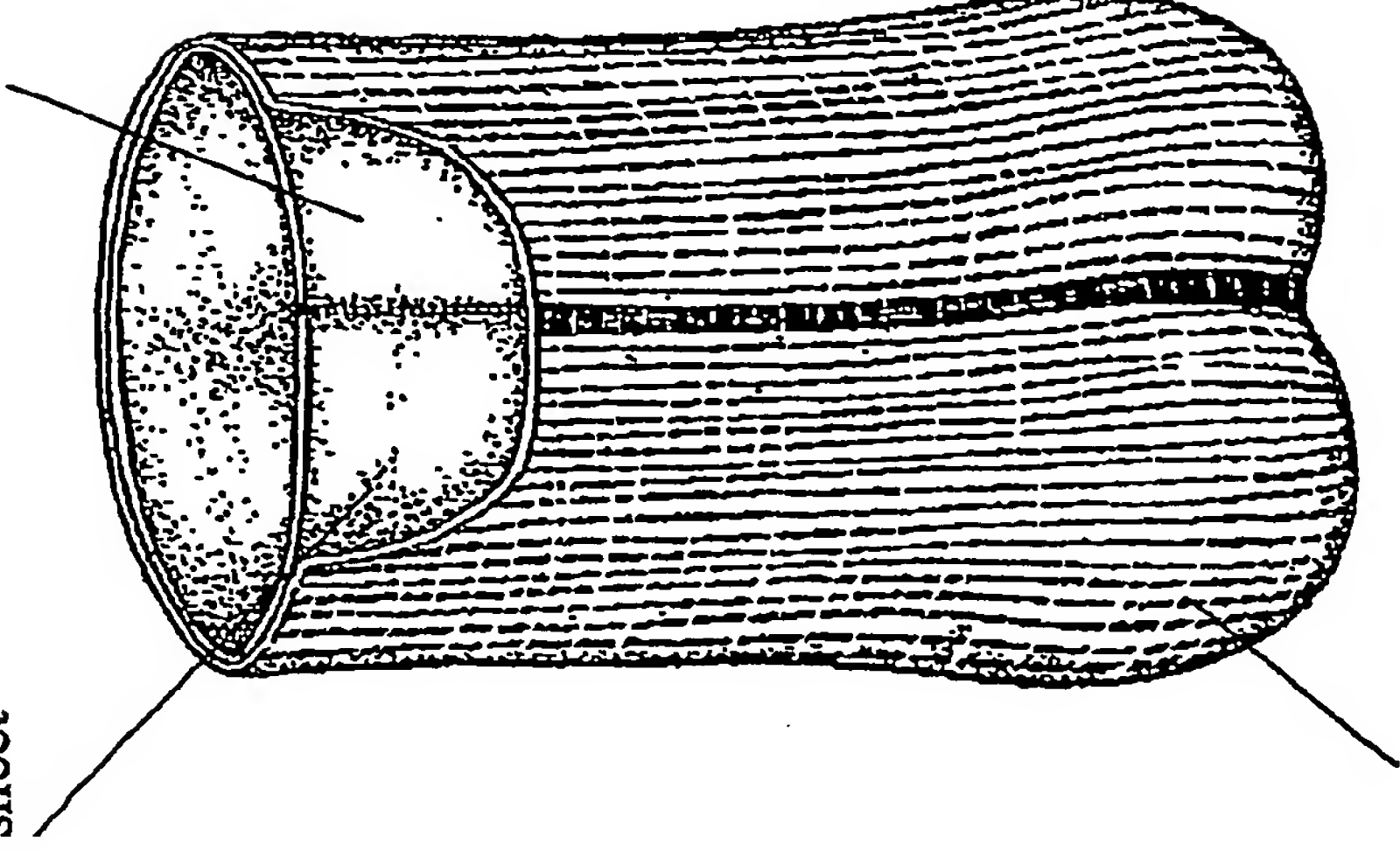
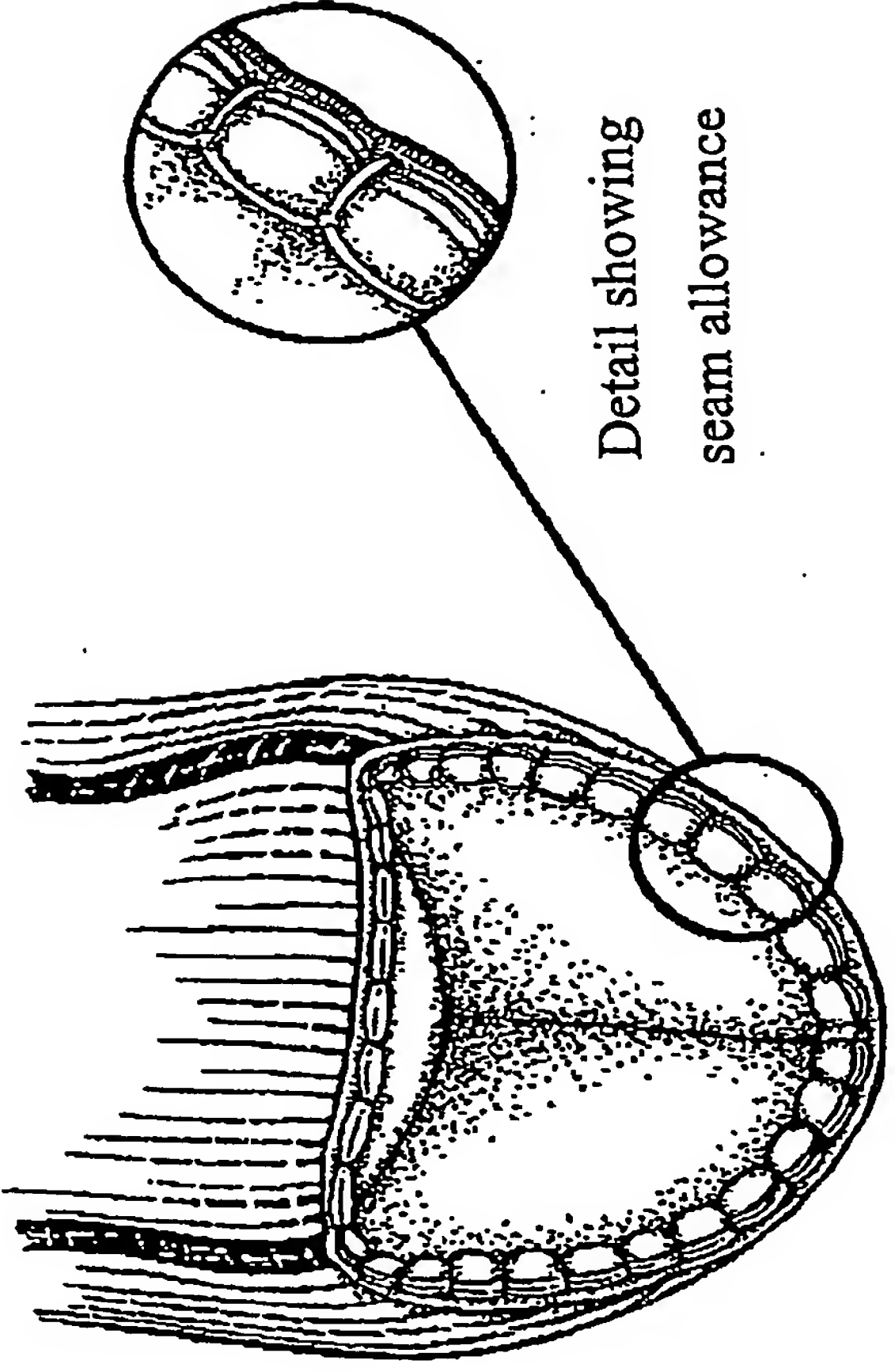
Woven PET layer cut back
for illustration purposes only

Outer sheet

Protective woven PET layer

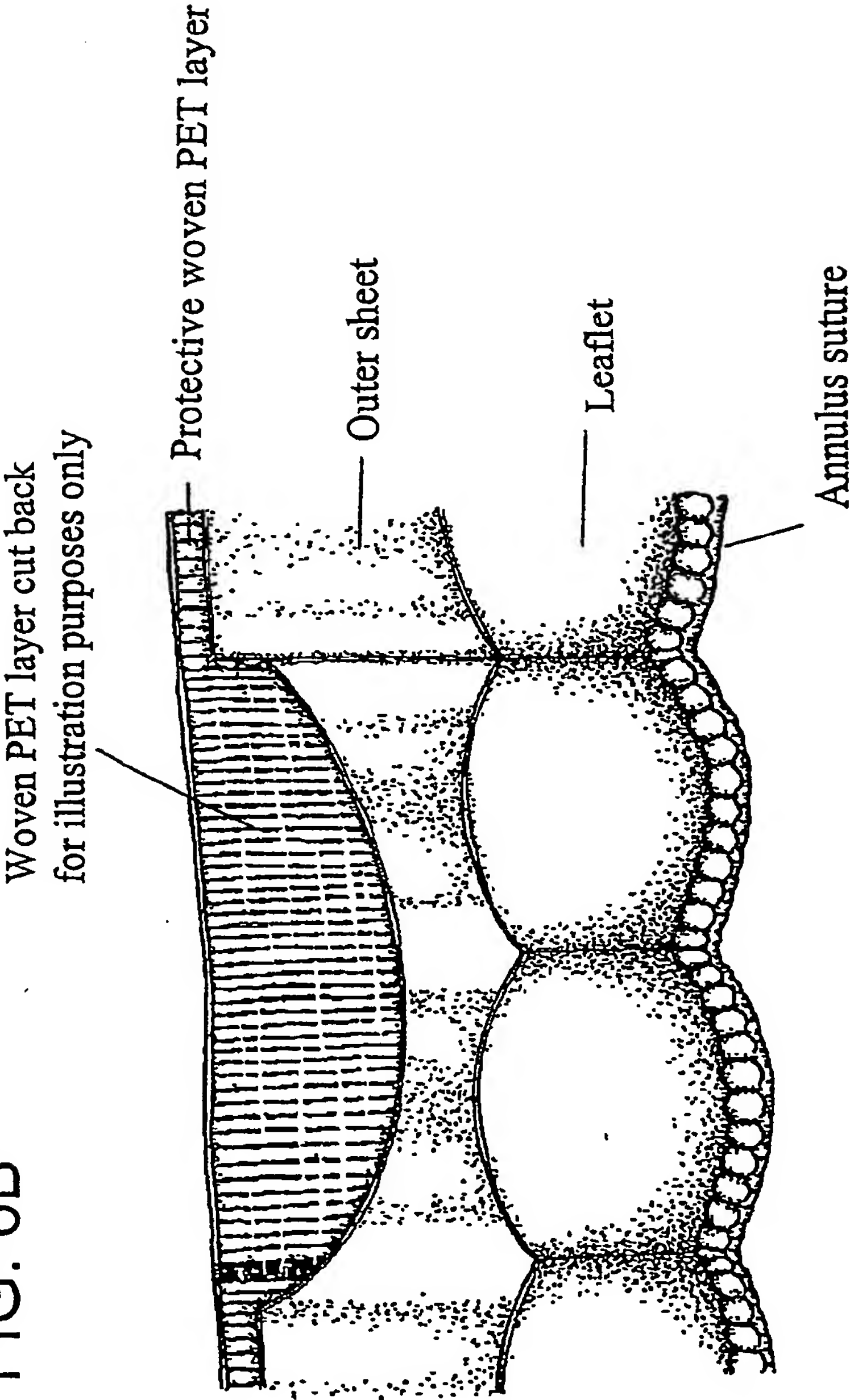
Outside view of root valve

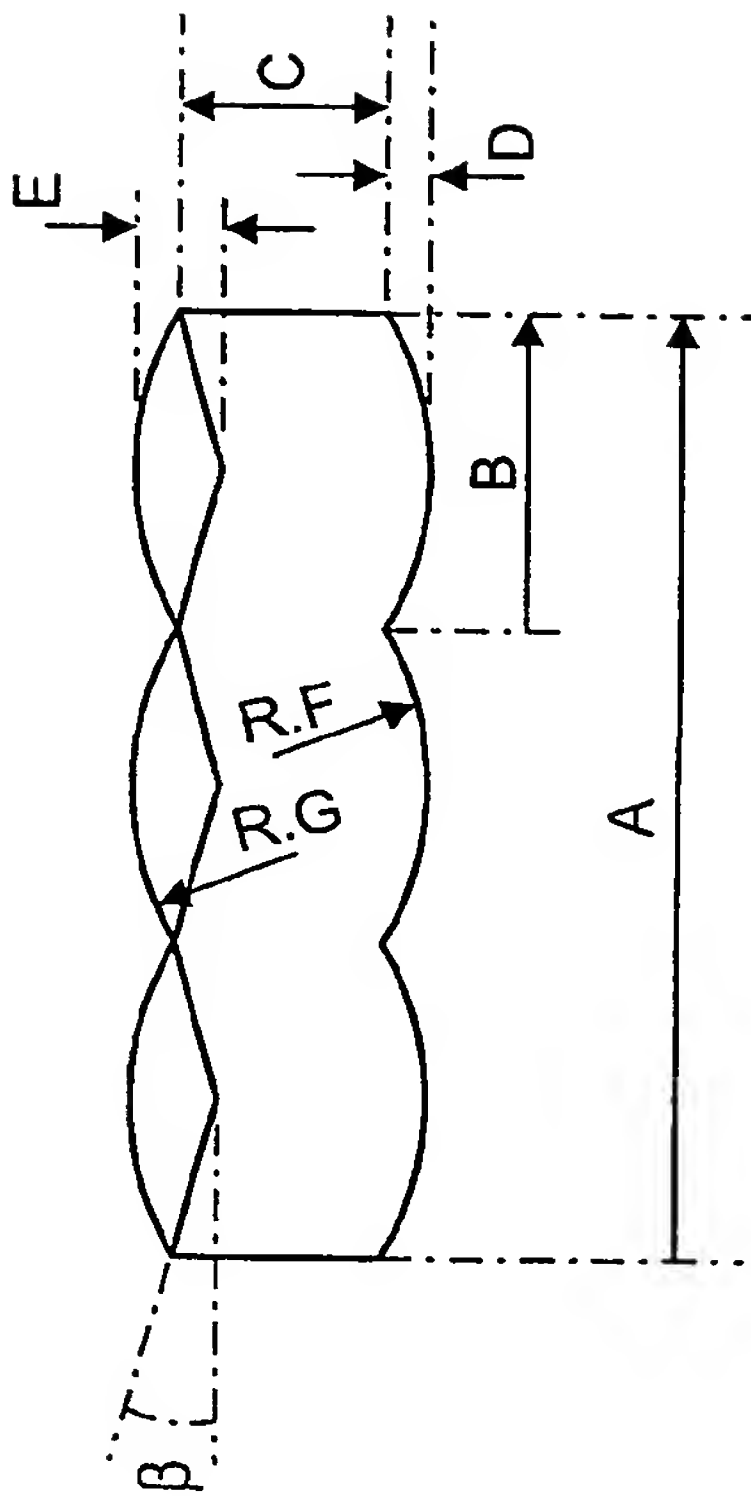
Detail showing
seam allowance



Inside view of root valve

FIG. 6B





TAMANHO	A	B	C	D	E	R.F	R.G	β
11	36.00	12.00	7.00	2.50	1.40	8.50	13.56	13.13
13	42.30	14.10	8.05	3.00	1.60	9.78	16.33	12.79
15	48.60	16.20	9.10	3.50	1.80	11.12	19.13	12.53
17	54.90	18.30	10.15	4.00	2.05	12.47	21.45	12.63
19	61.20	20.40	11.20	4.50	2.25	13.81	24.25	12.44
21	67.50	22.50	12.25	5.00	2.45	15.16	27.05	12.29
23	73.80	24.60	13.30	5.50	2.65	16.50	29.87	12.16
25	80.10	26.70	14.35	6.00	2.85	17.85	32.69	12.05
27	86.40	28.80	15.40	6.50	3.10	19.20	35.00	12.15

FIG. 7

FIG. 8a

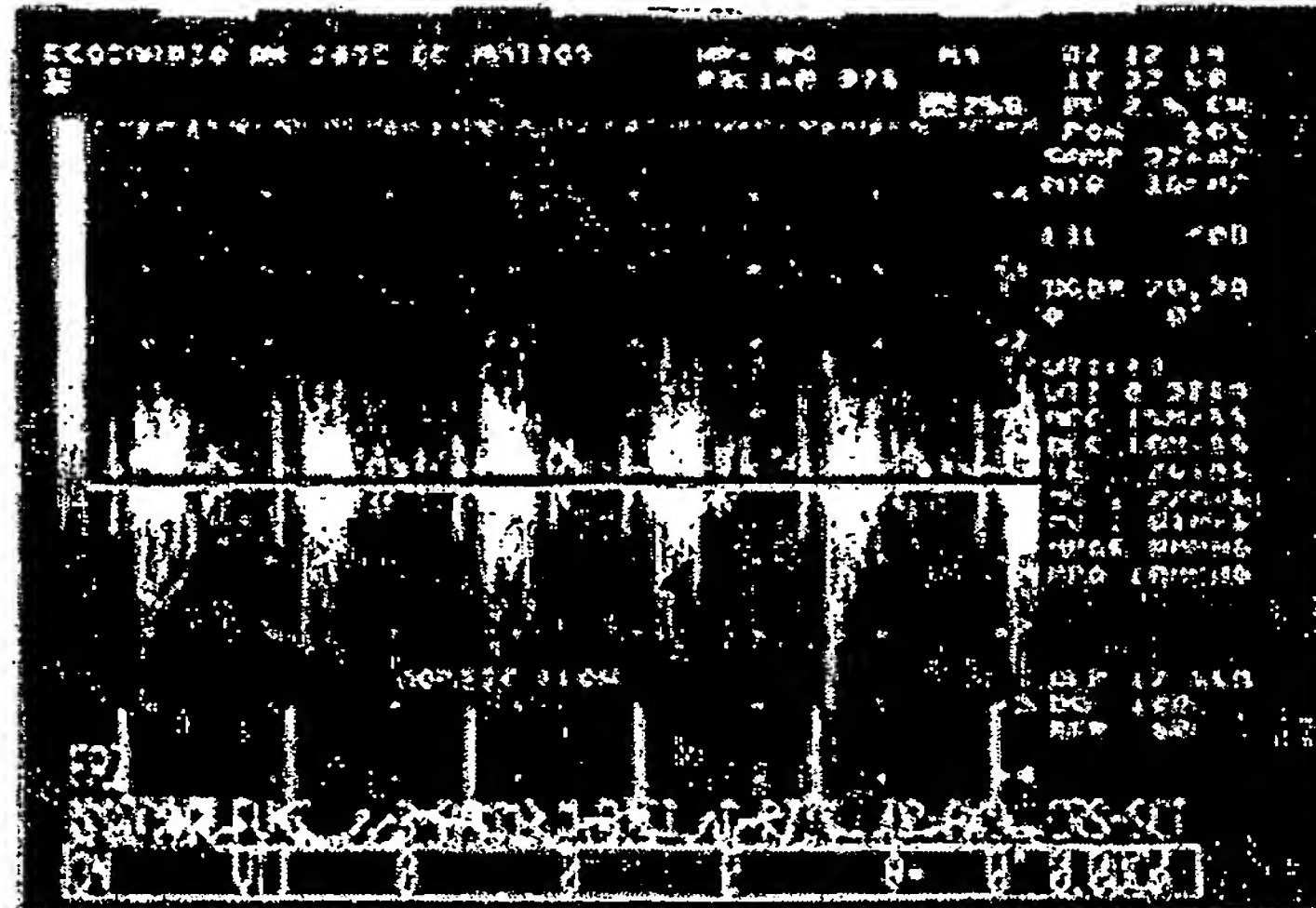


FIG. 8b

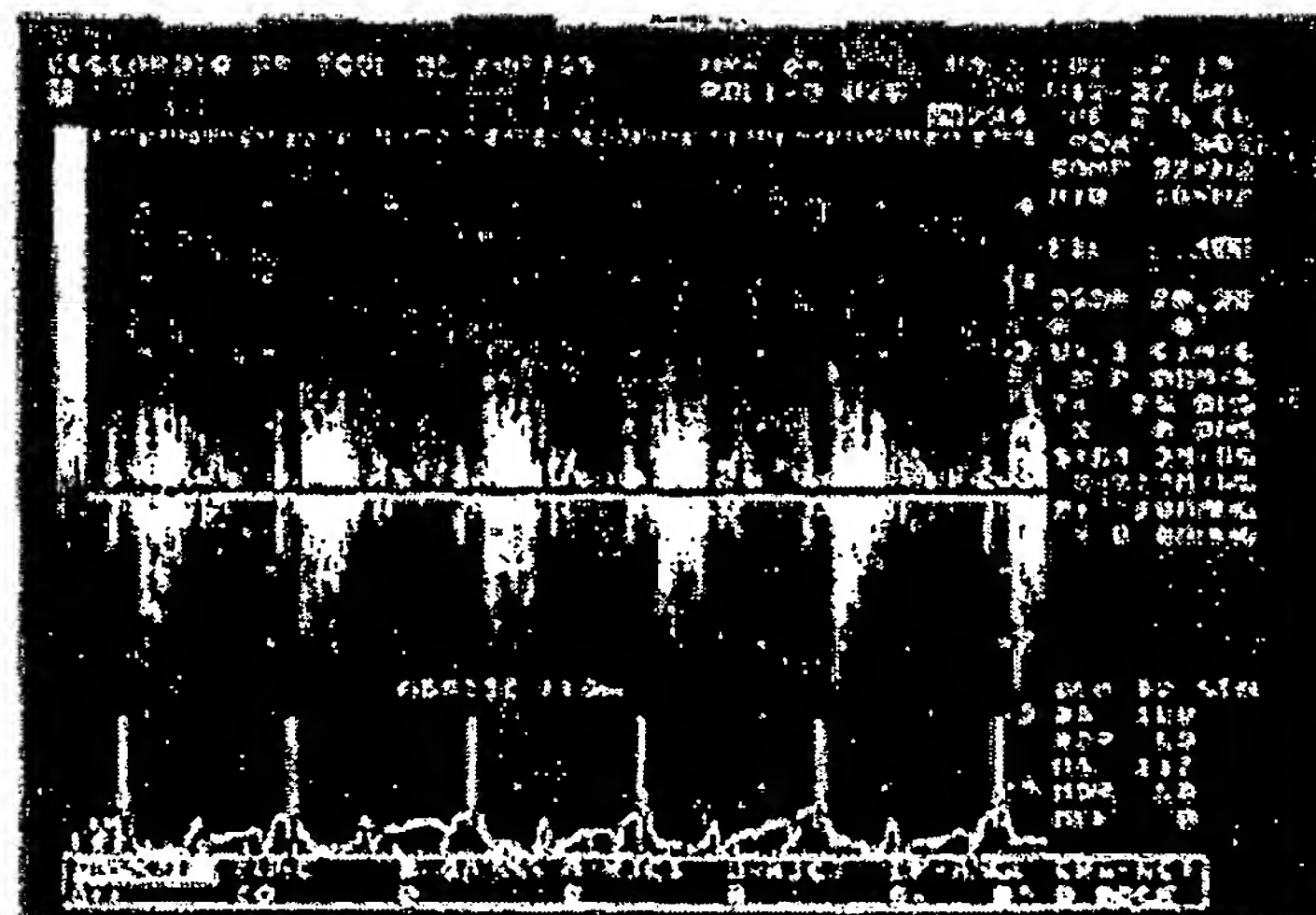


FIG. 8c

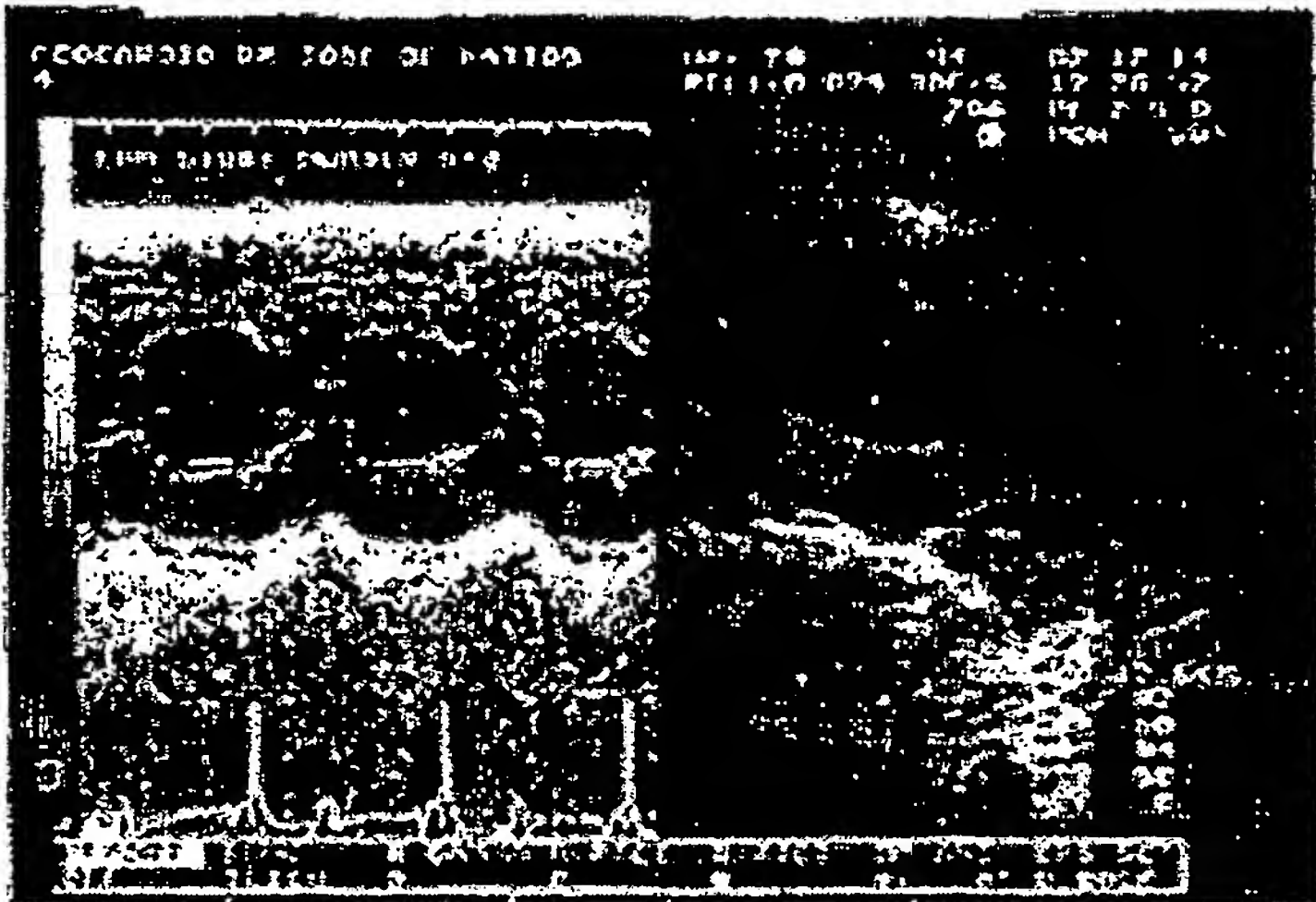
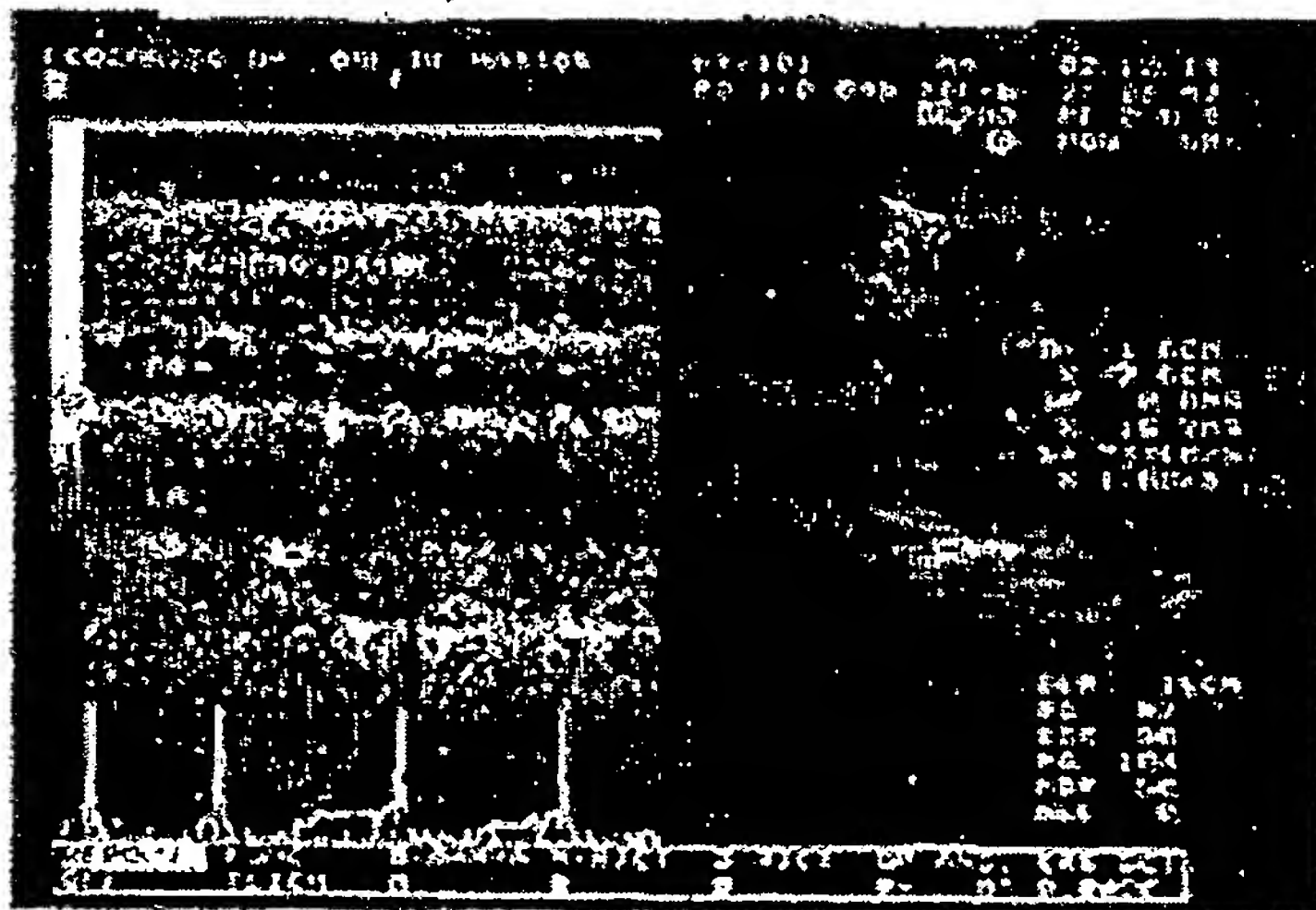


FIG. 8d



10 / 12

FIG. 9a

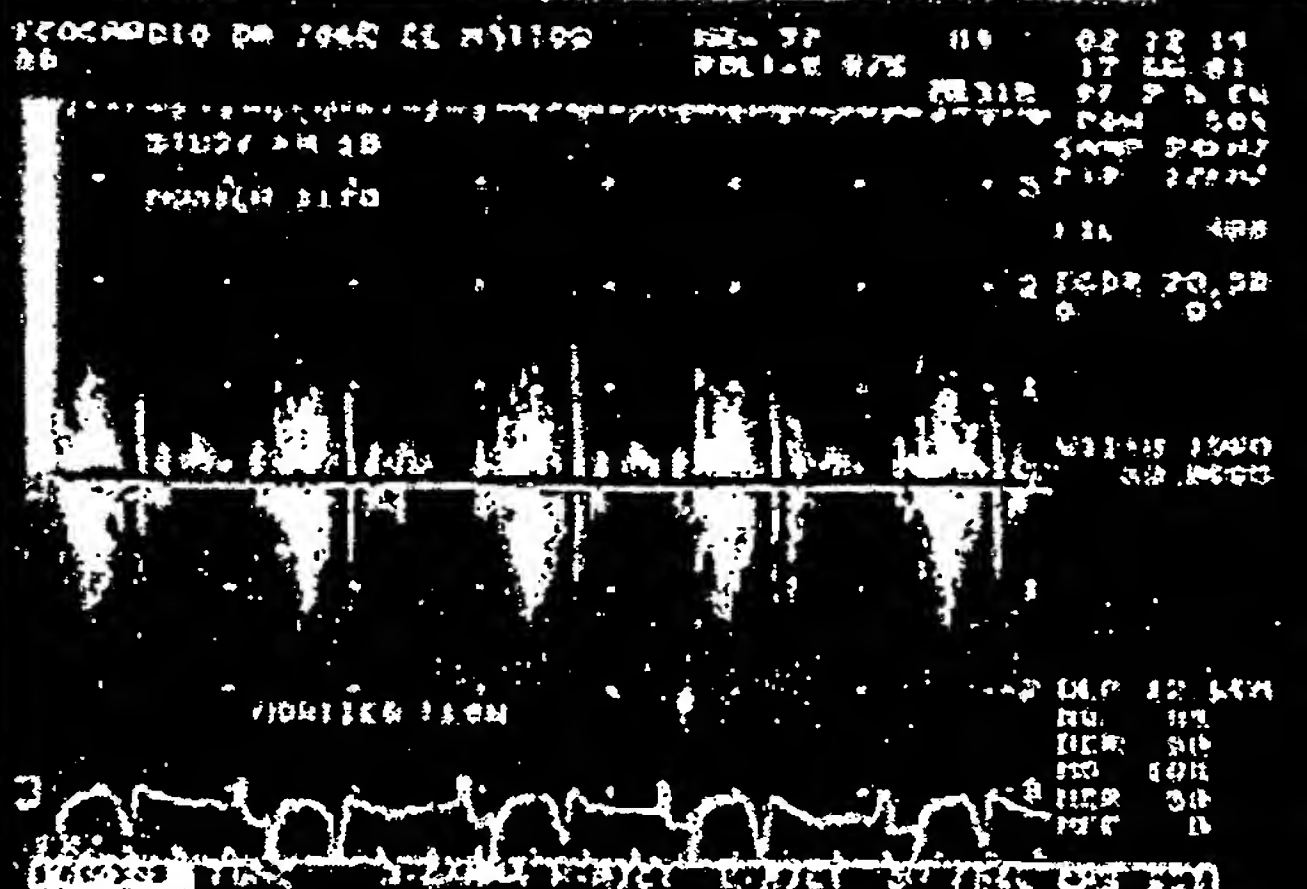


FIG. 9b

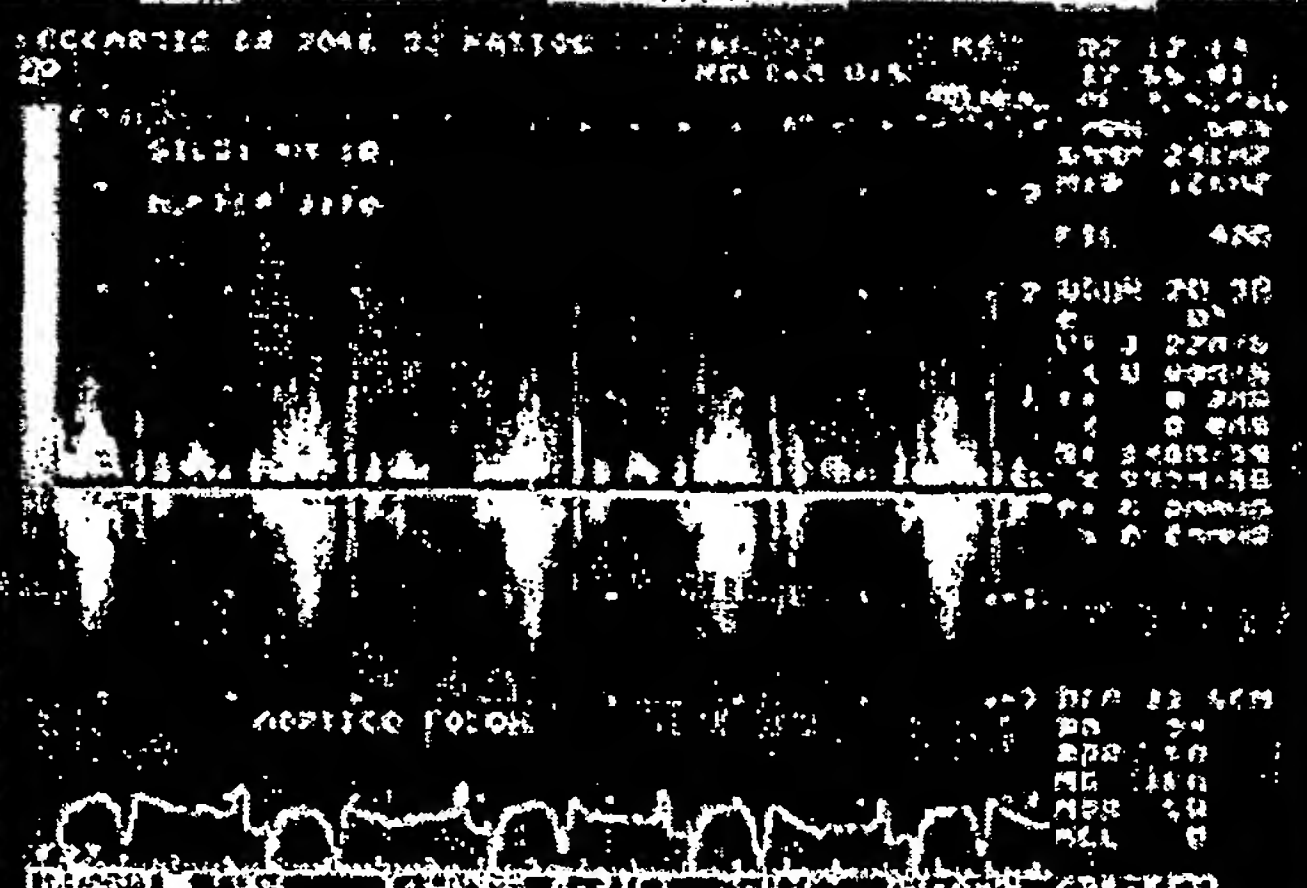
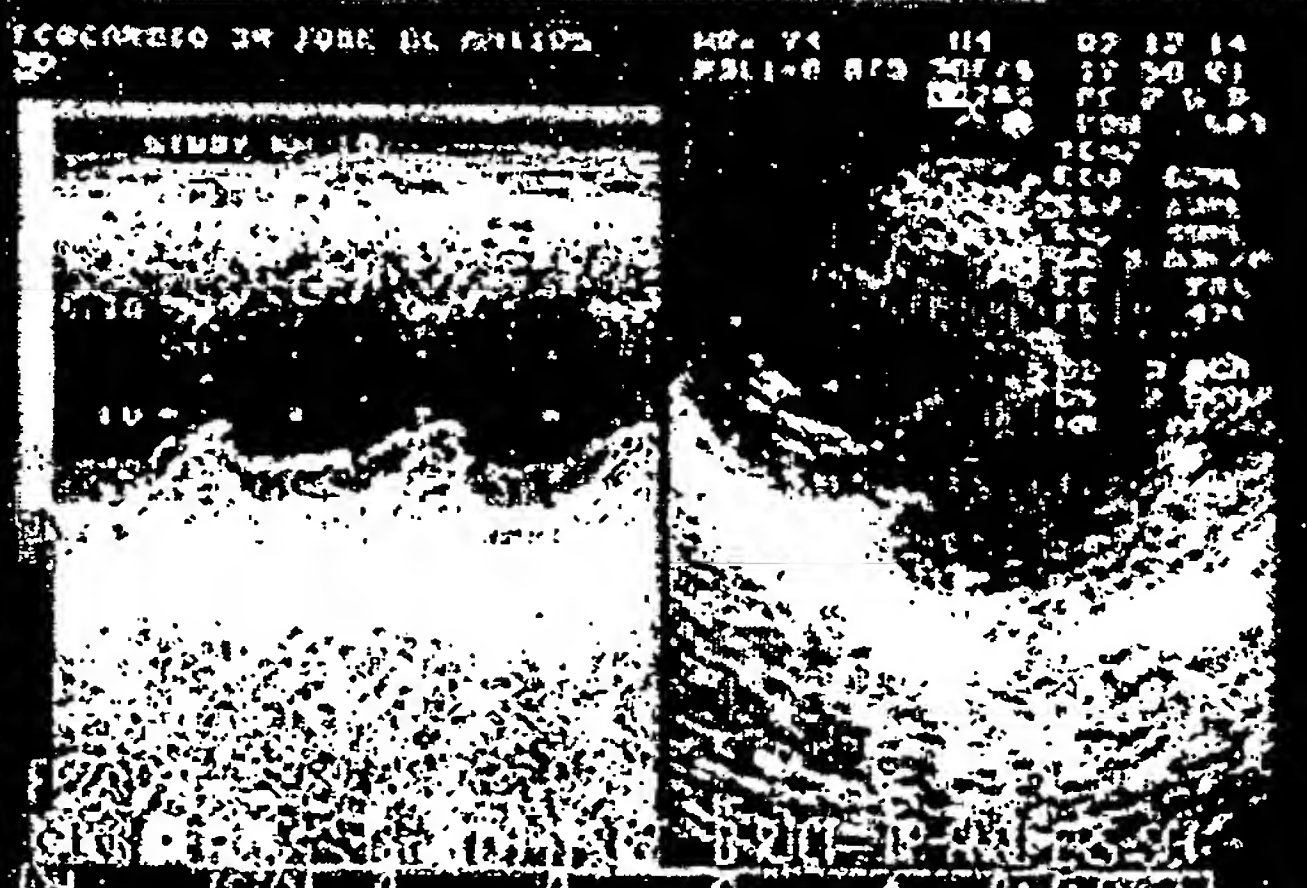


FIG. 9c



11 / 12

FIG. 10a

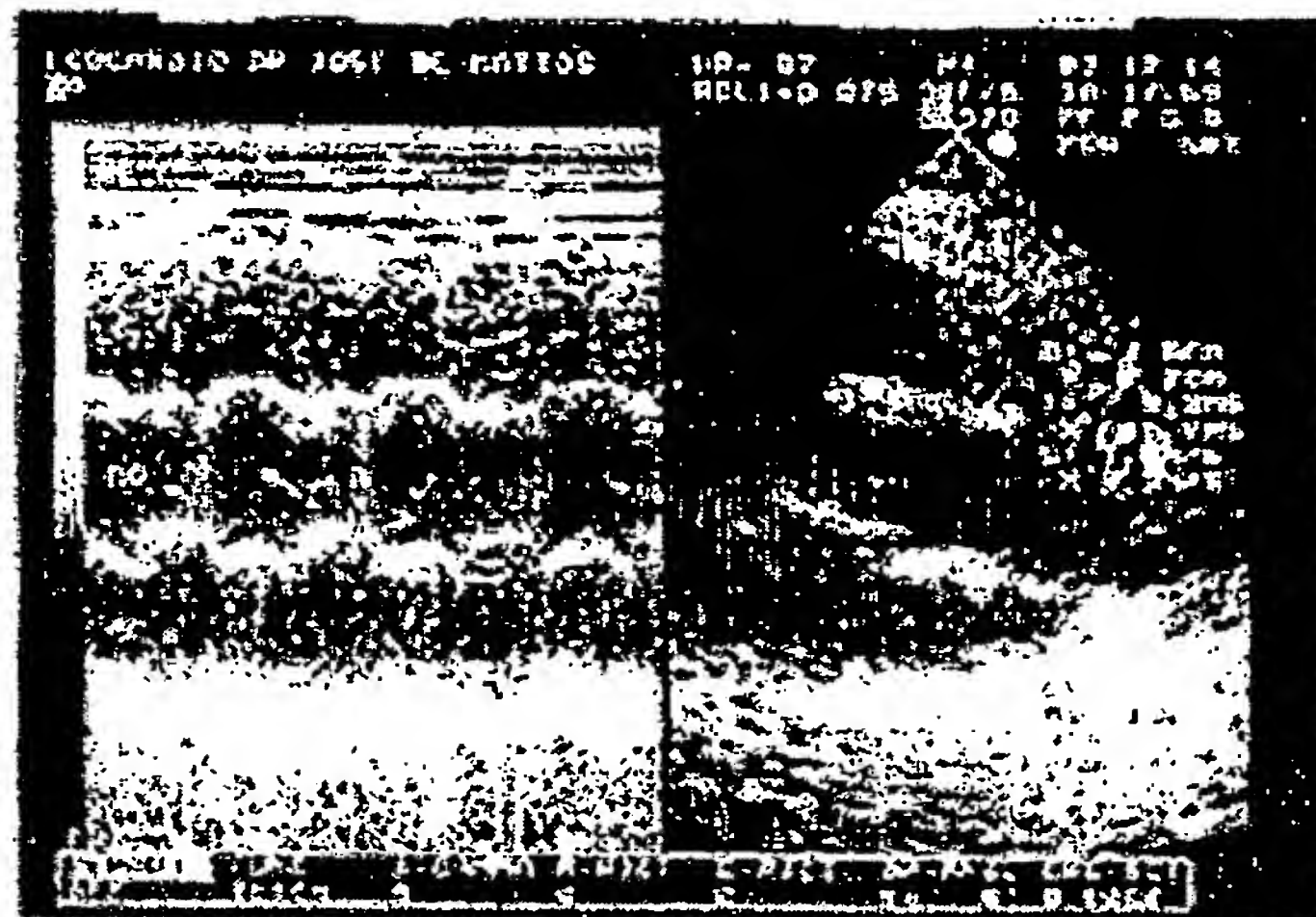


FIG. 10b

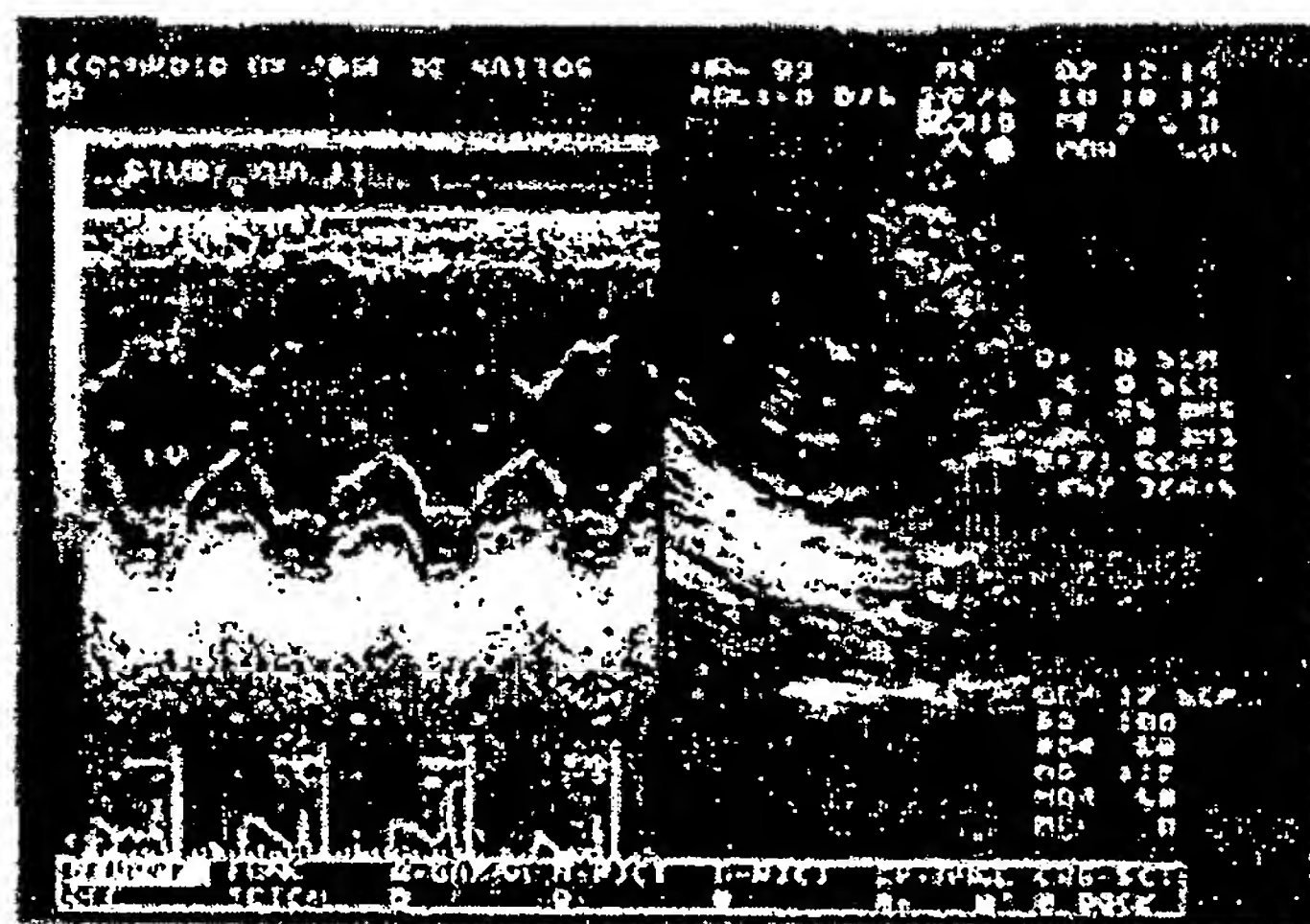


FIG. 10c

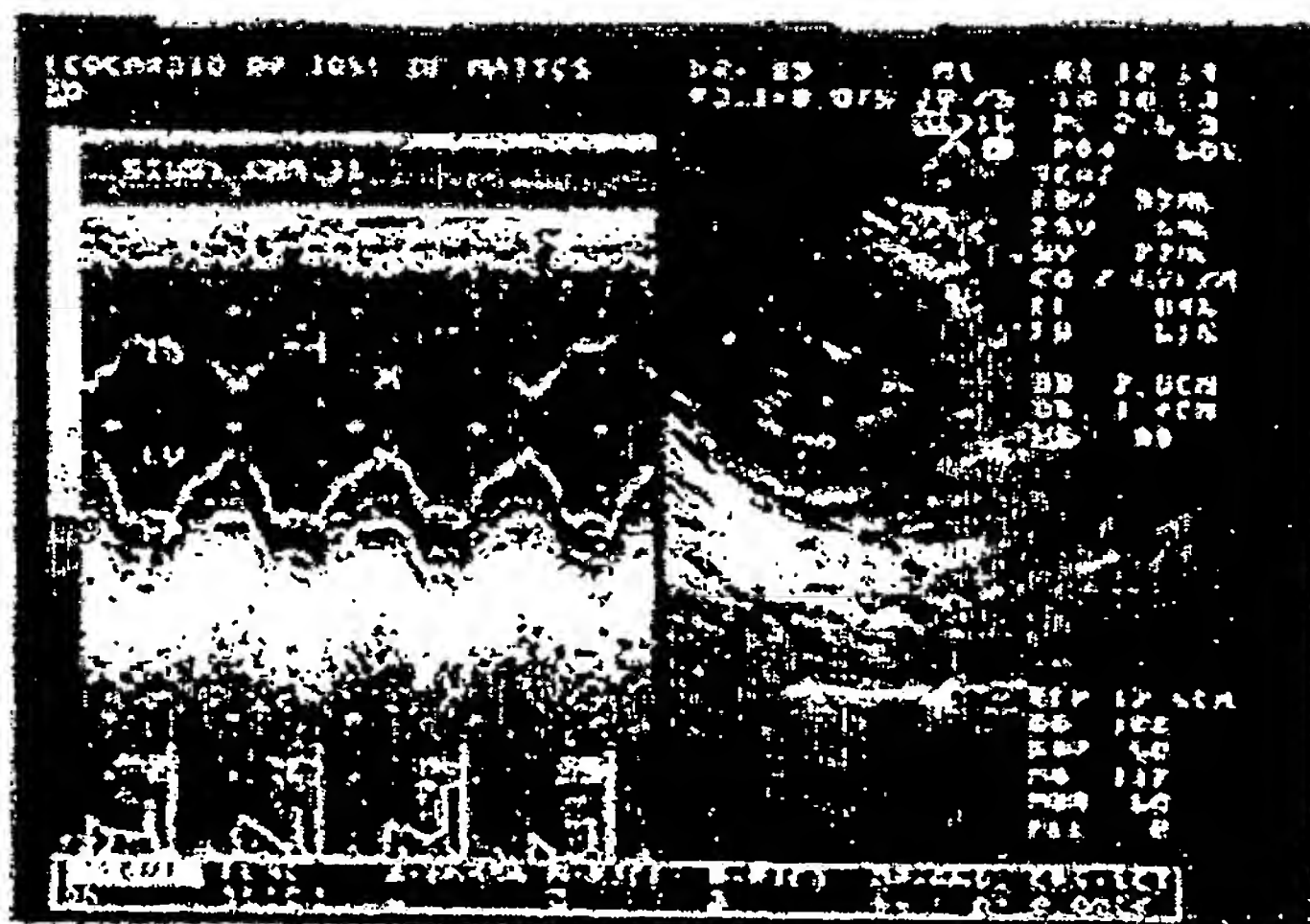


FIG. 10d

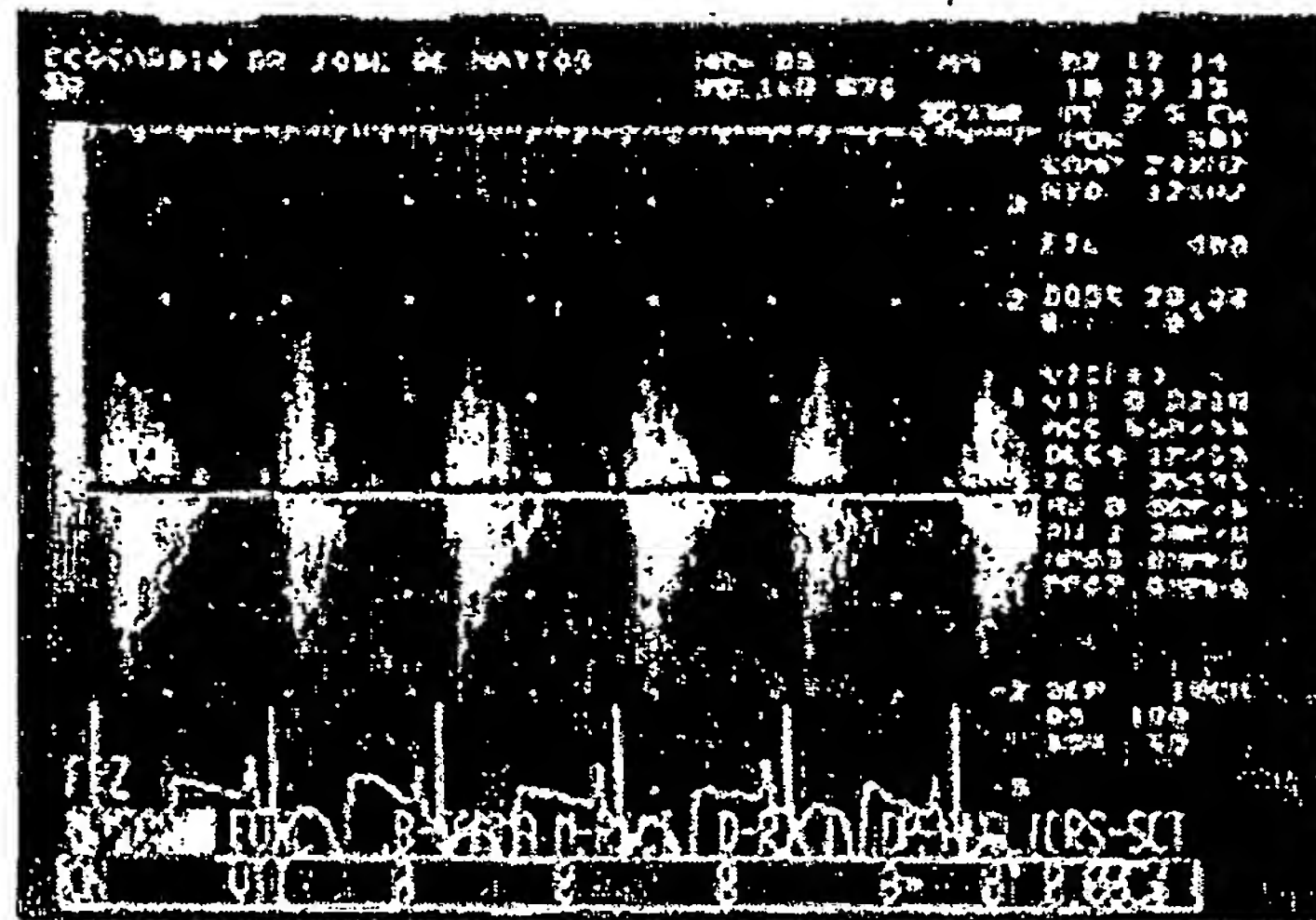


FIG. 10e

